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SECURITY INFORMATION

CENTRAL INTELLIGENCE AGENCY

REPORT

INFORMATION REPORT

CD NO.

COUNTRY USSR

DATE DISTR. 10 December 1951

SUBJECT Industrial Installations

NO. OF PAGES 1 50X1-HUM

PLACE ACQUIRED

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NO. OF ENCLS. 7  
(LISTED BELOW) 50X1-HUM

DATE OF ACQUISITION

SUPPLEMENT TO REPORT NO.

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50X1-HUM

Jun 49 "SERP I MOLOT" (SICKLE AND HAMMER) industrial establishment.

KHAKGV

It is about 1 km. from the eastern outskirts of the place in the margin.

circular

It is surrounded by a fence about 2 meters high and is ~~an~~ an area of about 3 km. in diameter.

#### Workers:

In 1947: 15,000 civilians  
3,000 prisoners

Jun 1949: 18,000 civilians (result of gradual replacement of ~~prisoners~~ prisoners by civilian workers).

Work shifts: Work is done on three shifts of 8 hours each

Holidays: ~~Work is suspended only on Sunday~~ Four Sundays a month are holidays. If a month has 5 Sundays the fifth Sunday is considered a working day.

#### Production:

*The enterprise produces an unidentified*

threshing machines of ~~undetermined~~ type, with-

50X1-HUM

out ~~bal~~ling machines, and with an opening of 80 cm

In 1949 the factory began producing ~~plows~~ of unidentified type.

#### Production totals:

1947 - about 10 threshing machines a day

1948 - about 60 threshing machines a day

1949 - about 75 threshing machines a day

#### Other information regarding the establishment

About 200 meters beyond the main entrance there is a 2-story building about 100 x 50 meters, a brick building with windows of average ~~height~~ *size, openings in* ~~both~~ *lengthwise of the building -* ~~the two sides~~. There is a cellar about 3.50 meters deep under this building.

It is supported by wooden columns in three rows; between the ~~columns~~ columns there is a space of about 6 meters. In ~~September~~ September and October 1948 many crates ~~arrived from Germany~~ of various sizes ranging from 1 to 3 meters arrived  containing machinery parts, of type not

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known.

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From time to time these crates were carried by the prisoners ~~employed~~  
 working at the establishment to ~~basements to prevent basement~~ <sup>prepared concrete foundations</sup>  
<sup>for mounting the machines. These foundations</sup>  
 the cellar. ~~These basements varied from xxxxxx length from xxxxxx 70 x m.~~

in dimension from 1 meter long x 70 cm. wide to a maximum of 3 x 2 m.

Toward the end of February 1949, there were 6 civilian guards <sup>armed with rifles</sup> posted around  
 the building who did not allow anyone to come near it.

Immediately afterward work was begun <sup>per</sup> on three shifts ~~at~~ 24 hours.

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Jun 49- Electric motor factory,

KHARKOV

<sup>located</sup>  
~~is~~ about 3 kilometers ~~(no more accurate description of location)~~ from the above establishment.

50X1-HUM

Jun 49- ~~ack~~ There is a tank factory in the southern outskirts of the place in the  
 margin.

KHARKOV

50X1-HUM

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Underground Railroad

Oct. 50 Work is under way on the construction of a subway for the city of KIEV KIEV

50X1-HUM

Detailed information is lacking;

C) ECONOMIC INFORMATIONa) Industry

Oct 50 R.R. car factory called "S.M.A."

KIEV  
DARNIZA

located 800 m. north of the R.R. line,

about 2 km. north-east of the R.R. station of the locality in the margin.

Workers: about 2000. Prisoners of war--25

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Work shifts--3.Activity

Construction and repair of R.R. cars.

The following are built there:

-flat cars of 50 to 60 tons, 2 <sup>trucks</sup> ~~carriages~~ --4 wheels each. Platform of wood.  
 Flat cars of 18 to 30 tons, 2 ~~carriages~~ <sup>trucks</sup> --2 wheels each. Platform of wood.  
 -freight cars with sides 1.5 m. high (approx), 30 tons.

having 2 <sup>trucks</sup> ~~carriages~~ of 2 wheels each. Wooden platform.

-boxcars of 50 and 60 tons, 2 trucks with 4 wheels each.  
Note: Platform and body of wood.

details on the quantity of production lacking.

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the plant consists of:

Foundry

Foundry

Foundry

Iron parts work unit for chassis and ~~carriages~~ trucks

Iron parts assembly unit.

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Building under construction (work assigned to prisoners of war)

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which will be equipped for assembling ~~iron~~ parts.Assembly unit for wooden ~~parts~~ parts, Varnishing unit.

" " " " " " " "

Saw mill and carpentry shop

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Scrap iron and wood dump

Aug 49 ~~XX~~ ~~Factory~~ <sup>for</sup> electric ~~parts~~ and steel cables ~~located~~ in the KIEV

west central sector of the city indicated in the margin

(precise location not known).

50X1-HUM

General information

The plant did not suffer any damage in the course of World War II.

However, it was almost completely destroyed by fire at the end of

1948. The cause <sup>was</sup> attributed to the negligence of some workers and ~~some~~ engineers, who were arrested, tried, and <sup>sentenced</sup> ~~condemned~~ to a maximum~~sentence~~ of 25 years.

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The reconstruction was ended in Aug 1949.

Workers

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The factory employs about 2000 workers, mostly women, and

250-300 prisoners of war were assigned, for the most part to the reconstruction.

Engineers: 30 electrical engineers.

Work shifts --3Production-electric <sup>cables</sup> (single conductor) electric power <sup>cables</sup> and telegraph and telephone <sup>cables</sup>-multiple conductor electric <sup>cables</sup> Electric power <sup>cables</sup> and telegraph and telephone <sup>cables</sup>-armed <sup>steel</sup> multiple conductor electric <sup>cables</sup> (armed in steel <sup>bands</sup> ~~bands~~)**SECRET**

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*steel*  
~~wire~~ cable up to a diameter of 2 cm.

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The electric ~~wire~~ *cables* produced in the plant, regarding their insulation, are aerial, under-water, and underground. Details on the ~~amounts~~ *quantities* produced lacking.

Railroad siding

The plant is connected with a 5 km.-line of single track to the ~~station~~ *west* station of KIEV.

Sources of the raw material and destination of the production.

\*details lacking.

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Composition of the plant

50X1-HUM

Wire-drawing unit, 2 KRUPP wire-drawers.

*One such*  
~~A~~ ~~machine~~ machine was installed in 1947-48.

Wire-drawing unit, 2 KRUPP wire-drawers, one of which was assembled at the same time as above.

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Rubber calendaring unit and ~~wire~~ *cable* insulation. In particular:

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- calendaring unit with 5 KRUPP machines

\* rubber insulation unit for multiple conductor ~~wire~~ *cables*. 10-12 machines with the capacity of working one ~~wire~~ *cable* at a time.

-rubber insulation unit for ~~multiple~~ *single* conductor wire capable of working 25 wires at a time.

-circular coal furnace 1.8 m. in diam. The rubber-insulated wire ~~is~~ *cables are* inserted here to acquire ~~adhesion~~ *adhesion*.

*Cable*  
~~Wire~~ insulation unit and automatic ~~checking~~ *checking* rubber ~~machines~~ *machines*. 5 or 6/insulating machines for single conductor ~~wire~~ *cables* and a circular furnace having the same function as the one previously described.

50X1-HUM

There is also housed here a machine which automatically ~~measures~~ *checks the length of* the ~~wire~~ *cables* according to the type.

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**U. S. OFFICIALS ONLY***Cables*

Wires from the various units run directly to the automatic measuring device.

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*cord insulation*  
~~steel~~ wire units. A total of 8 machines.

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Cotton and silk *weaving* unit (*for cable* insulation) furnished with 2 KRUPP weaving machines.

Inspection unit. All of the production of the plant is brought

here, examined and then pass on to the warehouses or to the railroad.

Heating room (steam *boilers*) for the operation of the furnaces and the heating of the plant during the winter.

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50X1-HUM

Warehouse located in a wooden shed. Finished material is dumped here.

Offices (II and III floors) and workshop on the ground floor.

Workers' mess hall and kitchen. *One-story* Building, ~~on the first floor~~.

Warehouse for finished material.

Housing for prisoners assigned, *mostly* ~~to~~ to reconstruction.

A two-story building.

a) all of the buildings are of reinforced concrete and of one floor

50X1-HUM

--DARNIZA

April 1947 Brick factory located 6 km. north of the KIEV/R.R. line on the E.

*bank* ~~side~~ of the DNEPR.

KIEV  
Zone

This is a plant of new construction, finished immediately after the 2nd World War.

50X1-HUM

Workers :

- 200 civilians

- 500 prisoners of war

Work Shifts--3

Composition of the factory

Consists of 3 buildings called "sections" , each having 50 small

ovens and an installation for the mixture, moulding, and cutting.

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The ovens are iron(?), coal <sup>burning,</sup> and the chamber <sup>is</sup> in the form of a square about 2 m. on each side. Bricks are <sup>baked</sup> for 4 - 5 hrs.

Production

- bricks of the <sup>solid</sup> ~~full~~ type
  - perforated bricks, 4 perforations; <sup>very</sup> small production of this type
- The production "per section" in 8hrs was 8000 pieces.

Quarry

located 100 m. from the factory connected by a Decauville line.

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Nov 46 Tannery located N. of the locality indicated in the margin, on the south bank of ~~the~~ SELIGER lake.

PETROGRAD  
OSTASHKOV

50X1-HUM

Workers

- 400 civilian workers
- 300 prisoners

Work shifts -- 3

Production

In 24 hours, 1000 to 1200 kg. of skins are tanned, mostly seal

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Tannery building

- main building is 2-story, 150 x 150 approx.
- 4 <sup>smaller</sup> ~~main~~ buildings used for warehouses.

R.R. siding

\*siding of Russian <sup>standard</sup> ~~gauge~~ <sup>about</sup> 4 km. long to the station of OSTASHKOV.

Dec 45 Glass <sup>factory</sup> ~~works~~ in a woods, 35-40 km. from the area in the margin (location cannot be specified in greater detail) connected to the Russian ~~gauge~~ <sup>r.r.</sup> line.

OSTASHKOV

Workers

- 1000 civilians
- 900 prisoners of war

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Production

No details on the quantity however, ~~considerable~~

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a) Aeronautic industry

Feb. 1948 Factory for airplane engine parts and propellers. Located

KIEV

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in town

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Consists of a single masonry building, 80x40 (approx) surrounded by a wire fence.

Workers: 25 prisoners of war, German

150 Russian civilians, divided into 3 shifts

Production

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-transparent

glass sheets

-mirrored

glass sheets

-glass ware for domestic use.

8-10 buildings of various dimensions, on which there are no details.

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---DARNIZA RAILROAD STATION

Foundries

Unit producing iron parts

Unit to ~~assemble~~ assemble the iron parts

Building under construction. Will be fitted out as an iron parts assembly unit

Assembly unit for wooden parts on chassis

Saw mill and carpentry shop

Scrap iron and wood dump

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**SECURITY INFORMATION**

50X1-HUM

## A) Economic Information

## a) Industries

October 1950

Textile ~~factory~~ <sup>mill</sup>, located about 2 kilometers north  
of the DARNIZA railroad station.

KIEV  
DARNIZA

50X1-HUM

It is an industrial compound for the processing  
of cellulose from which the artificial fibre (textile)  
is obtained and for the manufacture of "artificial silk".

## General information

The ~~factory~~ <sup>mill</sup> in question was almost entirely destroyed by  
aerial bombardments during the Second World War.

Reconstruction works ~~were~~ <sup>have</sup> carried out and completed  
since  
around the end of 1949 and ~~at~~ that time operations ~~are~~ <sup>have been</sup>  
in full swing.

Enlargement of the ~~compound~~ <sup>works</sup>

After the reconstruction works ~~were~~ <sup>are</sup> completed, the construction  
of a ~~department for the manufacture of artificial silk~~ <sup>weaving factory</sup> was  
started, in a zone located 200 meters north of the ~~factory~~ <sup>mill</sup>

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Enclosure of the ~~factory~~ <sup>mill</sup>

~~The entire factory~~ <sup>enclosure about 100 x 300 m</sup> is surrounded by a picket fence, ~~which is~~  
2 meters high, ~~and about 300 x 200 meters~~

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### Workers :

- 5,000, <sup>including</sup> ~~of which~~ 3,000 women

### Work shifts

- 3 work shifts

### Production :

Limited to artificial silk yarn

Cellulose from which the artificial textile fibre is obtained is also <sup>processed</sup> ~~manufactured~~ there

No data on quantity of production

### Origin of raw material

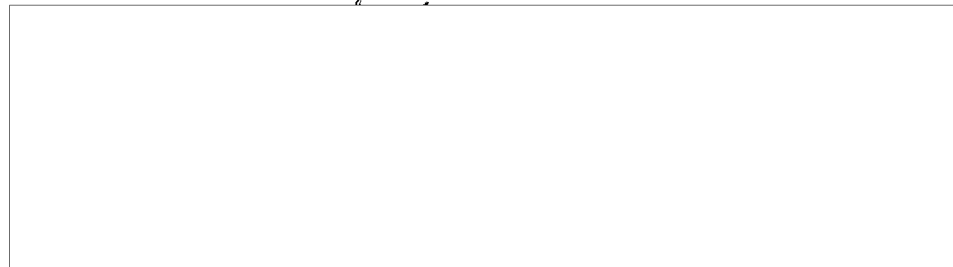
The cellulose is <sup>coming</sup> ~~of~~

in the form of ~~boards~~

50X1-HUM

50X1-HUM

### Buildings of the compound



50X1-HUM

~~Administration~~  
~~Officer~~ ~~Directors~~. 3-story masonry building  
<sup>cardboard shredding unit,</sup>  
Various offices and department ~~in which the cardboard~~  
~~is broken into small pieces and reduced to a flaky mass~~

It is a 3-story masonry building, in which

50X1-HUM

the plastering works ~~of the~~

<sup>where</sup> ~~offices~~ are being completed, though the offices and

the ~~equipment~~ of the ~~department~~ <sup>have</sup> been set up a long time ago

The first and second floor are occupied by offices, while

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<sup>cardboard shredding shop</sup>  
 the third floor is occupied by the ~~department~~  
~~shredding the cardboard~~. It is equipped with 2 machines  
 of Russian manufacture which ~~are~~ cutting the cardboard into  
 small pieces and reduce them ~~to~~ to a flaky mass  
 The two above-mentioned machines are operated by electric  
 power.

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<sup>unit</sup>  
 Spinning ~~department~~. Equipped with 7 spinning machines,  
 "self acting", (perform all operations), of Russian manufacture,  
 each equipped with 120 spools. The ~~department~~<sup>unit</sup> employs about  
 200 women.

<sup>unit</sup>  
 Spinning ~~department~~. There are 7 spinning machines "self  
 acting", each equipped with 120 spools, taken from industrial  
~~works~~<sup>compounds</sup> in Germany. About 200 women are employed in this  
~~department~~<sup>unit</sup>.

<sup>unit</sup>  
 Spinning ~~department~~. Same as the preceding one  
 Ventilation ~~department~~ (?) <sup>Much</sup> should be a section/which the  
 flaky mass is placed to ~~mix~~<sup>age</sup>.

<sup>unit</sup>  
~~Department~~ for winding the thread on wooden and cardboard spools  
 Same ~~department~~ as the <sup>above</sup> preceding one

~~Department in which the cardboard is broken into small pieces and  
 Shop for the shredding  
 reduced to a flaky mass and the chemical processing of the  
 cellulose~~

2-story building, in which:

- <sup>in basement</sup>  
 - on first floor: chemical processing of the cellulose
- <sup>ground</sup>  
 - on second floor: <sup>cardboard shredding shop</sup> department ~~in which the cardboard is broken~~  
~~into small pieces~~
- <sup>second</sup>  
 - on third floor: same as preceding one

<sup>wind</sup>  
 Chemical processing department. One-story building

2 warehouses for storing the cardboard ~~cellulose~~

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Transformer station

Pumping station. The water is pumped from the Dnieper  
by means of 8-10 pumps

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Garage (~~east of the compound~~ <sup>outside of enclosure</sup>) Building completed in  
spring 1950. [REDACTED]

50X1-HUM

one ZIS 5-ton truck

~~Administration~~~~Office of directors~~ - 30 x 20 metersVarious offices and ~~the department~~ <sup>cardboard shredding unit</sup> ~~into small pieces~~, 100 x 20 metersSpinning ~~department~~ <sup>unit</sup> - 15 x 30 meters

" " - " " "

" " - " " "

Ventilation ~~department~~ <sup>unit</sup> (?) - 15 x 30 meters

Department for winding the thread on spools - 15 x 30 meters

~~Shop for cardboard shredding~~  
~~Department for cardboard shredding~~and chemical processing of ~~the~~ cellulose, 60 x 15 metersProcessing ~~department~~ <sup>unit</sup> ~~cellulose~~ - 60 x 15 meters

2 warehouses for storing cellulose - 100 x 30 meters

Transformer station - 20 x 10 meters

Pumping station - 30 x 50 meters

Garage

~~Overhead~~  
~~Connecting~~ corridorElevated ~~area~~ <sup>platform</sup> for loading and unloading

50X1-HUM

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I) Industries

*Attachment*

50X1-HUM

May 1951

Factory, called "KIROV" . . . . .

LENINGRAD

50X1-HUM

located in the outskirts of the city in the vicinity

of the "BALTI<sup>K</sup>A" railroad station. The factory is

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## Production

motor vehicles with their trailers.

Assembled here are:

XGNYKXKXSTHREXKCH

~~XXXXXXXXXXXX \*STUDENT BACKSCHOOLX0X0XXV#7X7X~~

Trailers  
parts.

### Material used

The engines and parts of the vehicles arrive in crates from places not known to the informant.

### Note

This is material ~~SECRET~~ delivered by the United States to RUSSIA during the war on the basis of the Lend-Lease Act.

50X1-HUM

rolling stock

Located in the city indicated in the margin.

It is composed of:

NIKOLAYEV

- 3 masonry buildings, about 80 x 30 meters , arranged in the form of a U

- 4-5 smaller buildings

- 3-4 ~~to~~ sheds

It is enclosed by a wooden fence and is connected with the station by a railroad siding.

## Organization

- 300 Russian civilians

- about 60 POWs

અગાઉના પાના પર

Manager : a woman

## Production

- iron railroad bridges

- rails

trucks

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surrounded by a wall and guarded by police, almost all women,  
armed with small caliber pistols

### **Production:**

- caterpillar tracks for tanks
- ✓ - assembling of tanks <sup>with</sup> of the following <sup>h</sup> characteristics:
  - type T-34, equipped with a gun of about 80 millimeters
  - front armor plate, 6-7 centimeters
  - 1 German Diesel engine
  - maximum speed: 50 kilometers per hour
  - crew: 4-5 persons

The various parts for the tanks, except the caterpillar tracks, 50X1-HUM  
come from other factories

The factory assembles one tank per day.

- exhaust~~ing~~ pipes for automobiles and tanks
- thermosiphons ~~radiator~~
- modern kitchen installations
- kitchen utensils
- iron sheet
- brakes for locomotives and railroad cars
- repairs on railroad cars and Decauville locomotives
- repairs on ZIS~~5~~ automobiles
- projectiles for mortars

Workers: 30,000

### **Work shifts:**

3 rotating 8-hour shifts, <sup>including</sup> ~~comprising~~ the night shift

### **Pay**

Prisoners of war receive 800 rubles per month

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Buildings which constitute the <sup>plant.</sup> factory compound

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Guard house

Office for press and propaganda

~~Administration~~  
~~Office of directors and offices~~

Unidentified <sup>unit</sup> department

Turner's <sup>shop</sup> department

Tank assembly <sup>unit</sup> department

Repair <sup>shop</sup> department for railroad cars and small Decauville locomotives

Blast furnaces for steel casting - 3 electric blast

furnaces, (type) MARTIN

50X1-HUM

<sup>Unit</sup> Department for the manufacture of caterpillar tracks for tanks

<sup>shop for</sup> Finished products ~~department~~ supplied by other factories

Unidentified <sup>unit</sup> department.  a pneumatic hammer will be installed there

Depot for cement, brick and various construction material

Heating plant of the factory

Chemical laboratory

Prisoners' quarters

<sup>Unit</sup> ~~Department~~ for the manufacture of plates

Carpenters' shop

May 1950

<sup>Distillery</sup> Factory <sup>NOY</sup> called "SPIRIT ZAVODA", located about 20 kilometers from the locality indicated in the margin.

MARINSKIY  
(SIBERIA)

Production: 50 tons of alcohol per day

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It is the second largest <sup>distillery</sup> alcohol factory of Russia

Workers: 2,000 - 3,000

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I) Industries

Attachment

50X1-HUM

Dec 46 - Industrial unit for the production YAROSLAVL?  
of trucks and farm tractor about  
20 minutes by road from the center  
of ~~YARO~~ Yaroslavl?

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The Yaroslavskiy Avtozavod (name

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6- on the entrance) comprises a foundry  
and about 10 buildings equipped with  
numerous machines.

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The factory produces:

- 5-ton trucks like the American Shredbaker  
(the initials Y. A. Z.)  
with on a plate on the radiator;
- farm caterpillar tractors,  
size about 3.50 x 1.50 m.

50X1-HUM

and 1,000 civilians  
About 500 prisoners worked there ~~and~~  
in two shifts.

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YAROSLAVL'

The above factory was enlarged in May 1949 by adding a number of new buildings equipped with new machinery; that the number of workers, in 3 shifts

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was greatly increased and, consequently, production was considerably increased.

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~~another~~ a further enlargement is planned which should double present production by 1950.

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Industrial unit for rubber manufacture, YAROSLAVL'

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called the "Rezina Kombinat, Yaroslavl"

<sup>rubber-manufacturing</sup>  
near the unit for truck and tractor production.

It comprises numerous buildings equipped 50X1-HUM

with many machines

prisoners working

in the plant

forbidden to approach

the building where rubber was being processed.

The plant produces tires of all sizes,

even the very large ones for aviation,

inner tubes, corrugated tubes for gas masks,  
soles for shoes.

It has large premises for storing  
considerable quantities of rubber.

About 250 prisoners work in one shift,

<sup>besides</sup>  
~~and~~ about 2,500 workers, including many

women, divided into 3 shifts

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*7-6*  
Oct 30 - Automobile repair shop located KIEV  
north of the Dorniga railroad station. 50X1-HUM

Oct 50 Industrial unit for the manufacture of rail- KIEV  
road cars, located northwest of Dorniga  
railroad station. 50X1-HUM

Nov 51

across

*-there are*  
the Urals Mts, still larger factories, many  
of them underground, for the production

*of all sorts of machinery.*

C) ECONOMIC INFORMATION

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a) Industries

*Attachment*

50X1-HUM

Feb 51- Heavy ~~metal~~ *country* ~~factory~~ *metallurgical works*

MARIUPOL

It is located in the open *country* about 20 kilometers west of the city in the margin and 7-8 kilometers from the coast of the Black Sea.

50X1-HUM

It is a large unit composed of about 25 buildings, each about 120 x 35 meters in dimension.

It is surrounded by a wall about 2 meters high, whose perimeter is about 15 kilometers long - a railroad siding *connects* ~~joins~~ the factory *with* ~~to~~ the railroad station of MARIUPOL.

Guard Service

It is guarded by civilian guards armed with P.P.Sh. ~~rockets~~ submachine guns. An undetermined number of N.K.V.D. officers in civilian *dress* ~~clothing~~ inspect the production and detect possible sabotage to the work.

Anti-aircraft measures

The buildings of the factory are camouflaged.

Internal lay-out

- workers: ~~1000~~ about 10,000 Russian civilians.

1,200 German prisoners of war.

*[Redacted]* the prisoners have been repatriated.

50X1-HUM

Three shifts of work.

The material produced is *prepared* ~~made~~ exclusively *from* ~~of~~ scrap iron.

- 3 -

SECRET

U. S. OFFICIALS ONLY

~~SECRET~~**U. S. OFFICIALS ONLY**

However, the factory also has a foundry provided with 4 "Martin" furnaces.

50X1-HUM

Production:

23-ton  
- turrets for ~~XXXX~~ T-34 tanks, thickness of armor 8-9 cm.; 25-30 a day.

The turrets ~~are only cast in the factory~~ are only <sup>cast</sup> ~~made~~ in the factory.

50X1-HUM

- tracks for tanks
- ~~begin~~ <sup>trucks</sup> for railroad cars
- rails
- iron ~~enclosures~~ <sup>ties</sup> for railroad bridges
- ~~ties~~ <sup>tie-plates</sup>
- .02 to 3 <sup>cm metal</sup> sheets
- sections for iron ~~road~~ and railroad bridges.

Raw material used

- exclusively old iron, which is melted in the factory.

50X1-HUM

Mar 50- Shop for ~~new~~ assembling motor vehicles.

STALINO

It is located about 3 kilometers south of the city, ~~on~~ <sup>and</sup> the road ~~leading to~~

~~the~~ which leads to the factory ~~and~~ does not go any farther.  
in open country

50X1-HUM

This is an old factory/damaged during the war. After the war 5 of the former 20 buildings were restored. These ~~new~~ buildings are about 100 x 70 meters in dimension and, <sup>with the old building, form the inner part</sup> ~~form the inside~~ of the new buildings, ~~with the old buildings.~~ The 5th building is being completed.

The factory is <sup>in</sup> ~~between~~ a square <sup>enclosure</sup> ~~some~~ about 500 meters each side, surrounded by a wall about 2.50 meters high.

Within the ~~the~~ enclosure there are ~~also~~ other small buildings and a structure which houses the administration and offices.

~~XXXXXXXXXXXX~~  
Organization

- 3,000 Russian workers
- 4,000 German prisoners of war  were repatriated

50X1-HUM

Three work shifts.

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b) Industry

*Attachment*

50X1-HUM

Oct 1950 "D.V.R.S." --

Establishment for the

*DARK 12A*

reconstruction and repair of ~~r.r.~~ <sup>railroad</sup> cars.

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The factory is divided into 2 units (1 and 2) called "STROJ"

50X1-HUM

Status of the work

-1 masonry building with roof of sheets of "eternite", about 50 x 20 m.

The building was finished in 1950.

On the date indicated in the margin ~~there was~~ <sup>there were</sup> already installed some drills.

-1 building about 100 x 35 m. --construction of the walls completed

- the foundation ~~erected on~~ <sup>were laid for</sup> another building, parallel to the first, about 80 x 50 m.

Between the first and the third building ~~there will be erected~~ a travelling crane ~~will be set up~~.

- <sup>a plant for</sup> central heating ~~station for~~ <sup>and</sup> the production of steam has been completed.

The chimney reaches a height of 35 m.

The unit in question was installed for the manufacture of spare parts for ~~r.r.~~ <sup>railroad</sup> rolling stock.

Production

*several repaired or rebuilt railroad cars*

~~leaving from~~ the enclosure of Units 1 and 2 ~~several~~ *several* r.r. cars repaired or rebuilt and as many damaged ones entering

50X1-HUM

q

KOLPINO

50X1-HUM

Nov 1949 Tank factory

\* Large plant situated at the ~~margin~~ <sup>outskirts</sup> of the city.

50X1-HUM

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